GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:1970
ANSWERED ON:16.03.2005
RESEARCH ON PIPPALYADI YOGA
Thakkar Smt. Jayaben B.

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether the Government is aware that the scientists of the Central Councils for Research in Ayurveda and Siddha (CCRAS) rediscovered Pippalyadi Yoga, a 2005 year old prescription from ancient medical text ;

(b) if so, the details thereof ;

(c) whether the clinical trials have shown 99 per cent success rate and absolutely no side effects; and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY WELFARE(SMT. PANABAKA LAKSHMI)

(a) & (b) The Central Councils for Research in Ayurveda and Siddha (CCRAS), an autonomous research organization under the Deptt. of AYUSH, Ministry of Health & Family Welfare, Govt. of India had undertaken the clinical trial on Pippalyadi yoga − a herbo-mineral female oral contraceptive. This formulation is mentioned in Ayurvedic classical text "Bhavaprakash" written in 16th Century AD.

The formulation Pippalyadi yoga consists of equal parts of following drugs:

(i) Pippali (Piper longum Linn.) fruits
(ii) Vidanga (Embelia ribes Burm.f.) fruits
(iii) Tankana (Purified natural borax)

The fine powder of these drugs is mixed together in equal proportion and capsules of 500 mg each are prepared.

(c) & (d) The Council had conducted clinical trials on 722 women volunteers and no pregnancy was reported due to drug failure. No side effect was reported.

After the formulation was found effective, the project has been taken up by the Deptt. of Family Welfare, Govt. of India to study its further efficacy. The Phase-I clinical trial was conducted at PGI, Chandigarh, JIPMER, Pondicherry and KEM&H, Mumbai, the drug is found to be safe. Now the Phase-II clinical trial is under progress at four premier institutes of India i.e. at AIIMS, New Delhi, JIPMER, Pondicherry, PGI, Chandigarh and KEM&H, Mumbai. The NIPER (National Institute of Pharmaceutical Education and Research), Mohali is supplying the standardized drug after ensuring the batch-to-batch quality of the drug programme.